



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 8988

SERIAL NUMBER 10/666,662	FILING DATE 09/18/2003 RULE	CLASS 702	GROUP ART UNIT 2857	ATTORNEY DOCKET NO. 42P17496
-----------------------------	-----------------------------------	--------------	------------------------	---------------------------------

## APPLICANTS

Vikas C. Raykar, Hyattsville, MD;

Rainer W. Lienhart, Santa Clara, CA;  
Igor V. Kozintsev, San Jose, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

NONE *Ed*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

NO NO *Ed*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/12/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MD	SHEETS DRAWING 6	TOTAL CLAIMS 35	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged by <i>Ed Raykar</i> <i>Ed Raykar</i> <i>UR</i> Examiner's Signature Initials				

## ADDRESS

08791  
 BLAKELY SOKOLOFF TAYLOR & ZAFMAN  
 12400 WILSHIRE BOULEVARD  
 SEVENTH FLOOR  
 LOS ANGELES, CA  
 90025-1030

## TITLE

Method for three-dimensional position calibration of audio sensors and actuators on a distributed computing platform

FILING FEE RECEIVED 1020	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	---